



TECHNICAL PARTS LIST FOR
CD-2003-3MHH
(AFTER SERIAL #11063657)
CD-2003-3MMH

ENGINE OIL GRADE:	SAE10W-30
ENGINE OIL CAPACITY:	20 oz.
PUMP OIL GRADE:	Mi-T-M PUMP OIL #AW-4085-0016
PUMP OIL CAPACITY:	9.81 oz.
NOZZLE SIZE:	3.5

This Parts Listing has been compiled for your benefit. You can be assured your Mi-T-M Cold Water Pressure Washer was constructed and designed with quality and performance in mind using over 25 years experience in the pressure washer business. Each component has been rigorously tested to insure the highest level of acceptance.

The contents of this Parts Listing are based on the latest product information available at the time of publication. Mi-T-M reserves the right to make changes in price, color, materials, equipment, specifications or models at any time without notice.

WARNING

THIS IS A PROFESSIONAL HIGH PRESSURE, COLD WATER PRESSURE WASHER. CAUTION SHOULD BE OBSERVED WHEN USING OR REPAIRING THIS UNIT! READ AND FOLLOW THE SAFETY WARNINGS LISTED BELOW BEFORE ATTEMPTING ANY REPAIRS ON THIS PRESSURE WASHER!

- SAFETY WARNINGS**
1.

NEVER alter or modify the equipment. Be sure any accessory items and system components being used will withstand the pressure developed. Use only genuine Mi-T-M parts for repair of your pressure washer. Failure to do so can cause hazardous operating conditions and will VOID warranty.
2.

NEVER make adjustments on machinery while the unit is connected to the engine without first removing the ignition cable from the spark plug. Turning over the machinery by hand during adjustment or cleaning might start the engine and machinery with it, causing serious injury to the operator.
3.

Know how to stop and bleed pressures quickly. Be thoroughly familiar with controls.
4.

Before servicing the unit, turn unit off, relieve the water pressure and allow the unit to cool down. Do not make repairs while the unit is running. Service in a clean, dry, flat area. Block the wheels to prevent the unit from moving. Be especially careful to properly dispose of any flammable materials.
5.

After testing the machine, DO NOT leave the pressurized unit unattended. Shut off the unit and release trapped pressure before leaving.

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SPECIFICATIONS

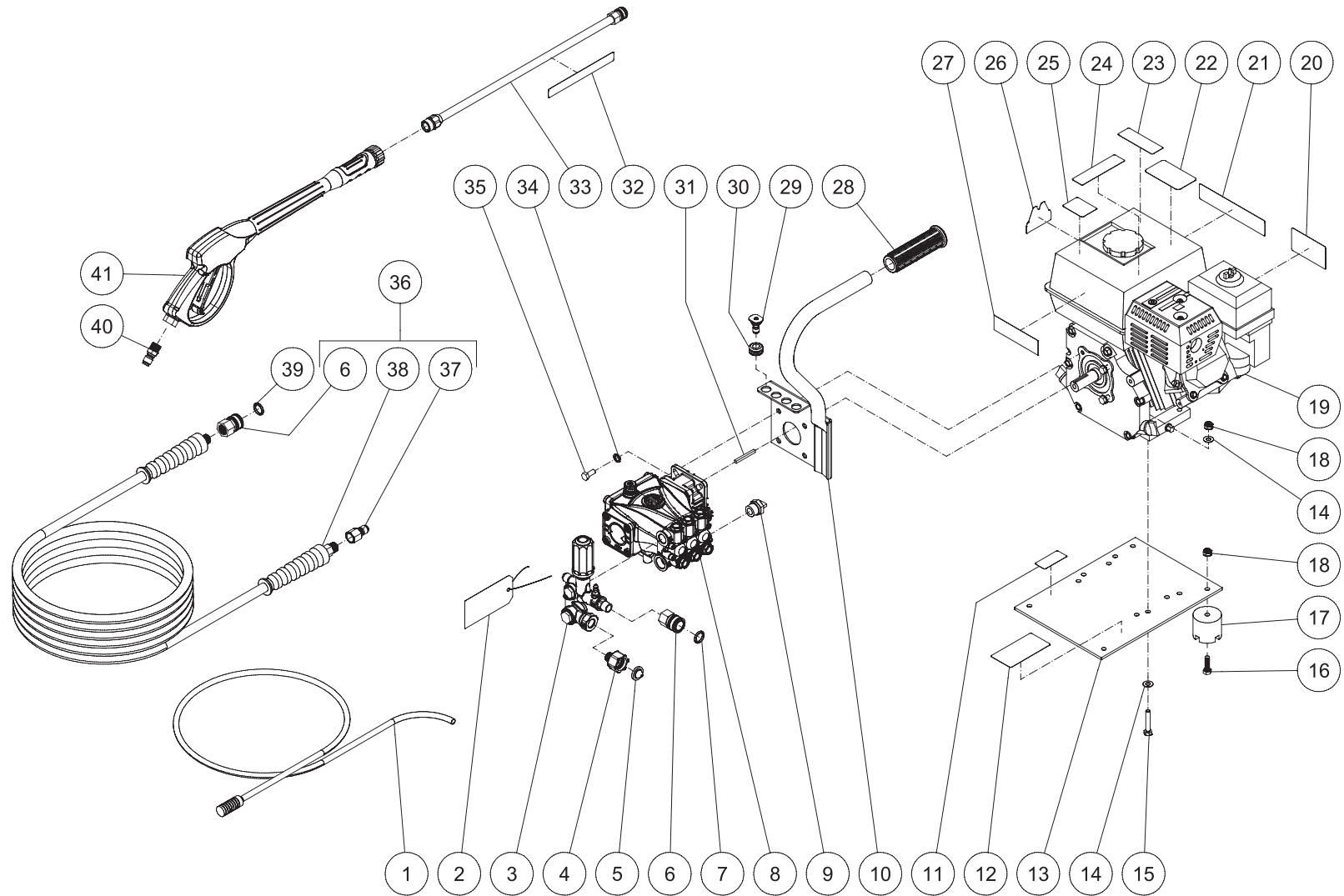
MODEL NUMBER	CD-2003-3MHH	CD-2003-3MMH
Operating Pressure (PSI/Bar):	2000/138	
High Pressure Nozzle:	3.5	
Water Volume (GPM/lpm):	2.7/10.2	
Engine:	Honda	Mi-T-M
Horsepower	6.5	212cc
Engine Type	4 Stroke, Overhead Valve, Single Cylinder	
Oil Type	SAE10W-30	
Oil Capacity (oz./liters)	20/.6	
Low Oil Protection	Oil Alert™	Low Oil Shutdown
Fuel Type	Unleaded Gasoline 86 Octane Minimum	
Fuel Capacity (gallon/ liters)	.95/3.6	
Starting	Recoil	
Maximum No Load RPM	3600 (+/- 100) RPM	
Pump:	Direct Driven, Oil Bath, Triplex Piston	
Oil Type	Mi-T-M Pump Oil #AW-4085-0016	
Oil Capacity (oz./liters)	9.81/0.29	
Plungers	Ceramic	
Manifold	Forged Brass	
Valves	Stainless Steel	
Heat Dump Valve	Relieves heated water during unloader bypass stage	
Unloader:	Preset	
Detergent Injector:	Adjustable low pressure down stream from pump	
Unit Net Weight (lbs/Kg)	70/32	
Unit Shipping Weight (lbs/Kg)	83/37.5	
Unit Net Dimension (in/cm)	18.5Lx14.5Wx20H/47Lx37Wx51H	
Unit Shipping Dimension (in/cm)	28.5Lx19.5Wx22H/72Lx49.5Wx55.5H	

NOTES

DATE	SERIAL NUMBER	REASON FOR CHANGE
06-11-18	#11063657	CHANGED UNLOADER FROM 8-0625 TO 8-0635
04-20-21		ADDED CD-2003-3MMH

NOTES

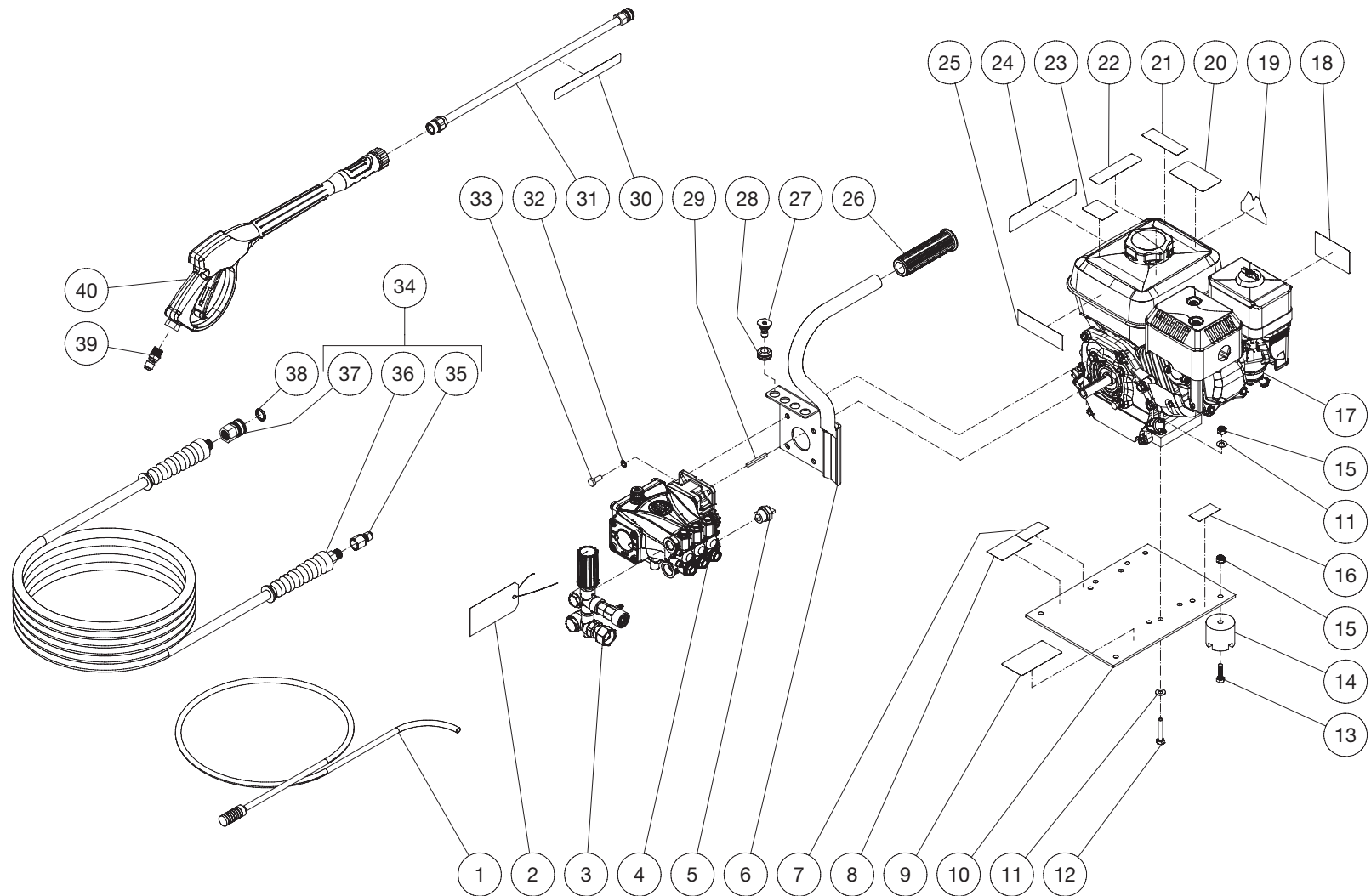
FRAME ASSEMBLY FOR CD-2003-3MHH (BEFORE SERIAL #11063657)



CD-2003-3MHH-093013-JPS

CD-2003-3MHH 0930013 JPS			
FRAME ASSEMBLY			
ITEM	DESCRIPTION	Mi-T-M #	QTY
1	DETERGENT HOSE	19-0233	1
2	TAG - WATER SUPPLY INLET (E)	34-0097	1
3	UNLOADER	8-0625	1
4	SWIVEL GARDEN HOSE	23-0096	1
5	FILTER	19-0001	1
6	QC SOCKET	17-0004	2
7	O-RING	25-0123	1
8	PUMP	3-0360	1
9	RELIEF VALVE	22-0005	1
10	HANDLE	7-0120A01	1
11	DECAL - PUMP INSTRUCTIONS (SEE 71-1014)	N/A	1
12	DECAL- SILVER STICKER	N/A	1
13	BASEPLATE	5-0086A01	1
14	WASHER	28-0003	8
15	BOLT	27-0070	4
16	BOLT	27-0068	4
17	ISOLATOR	14-0008	4
18	LOCKNUT	30-0157	8
19	ENGINE	1-0088	1
20	DECAL - CAUTION TO REDUCE INJURY - (E) (SEE 71-1014)	N/A	1
21	DECAL - OPERATING INSTRUCTIONS (E) (SEE 71-1014)	N/A	1
22	DECAL - WARNING RISK OF INJECTION - (E) (SEE 71-1014)	N/A	1
23	DECAL - RISK OF FIRE (SEE 71-1014)	N/A	1
24	DECAL - RISK OF BURNS (SEE 71-1014)	N/A	1
25	DECAL - WARNING HOT SURFACE - (E) (SEE 71-1014)	N/A	1
26	DECAL - Mi-T-M (SEE 71-1014)	N/A	1
27	DECAL - (SEE 71-1014)	N/A	1
28	HANDLE GRIP	7-0059	1
29	NOZZLE	18-0392	1
-	NOZZLE 15035 QC	18-0393	1
-	NOZZLE 25035 QC	18-0395	1
-	NOZZLE 6540	18-0386	1
30	GROMMET	33-0001	4
31	KEY	43-0073	1
32	DECAL - RISK OF INJECTION (SEE 71-1014)	34-1253	1
33	LANCE ASSEMBLY	16-0366	1
34	LOCKWASHER	29-0155	4
35	BOLT	27-0091	4
36	HOSE ASSEMBLY	851-0338	1
37	QUICK CONNECT	17-0006	1
38	HOSE	15-0209	1
39	O-RING	25-0123	1
40	QUICK CONNECT	17-0005	1
41	GUN & WAND - 4000 PSI	16-0441	1
-	DECAL SET	71-1014	1

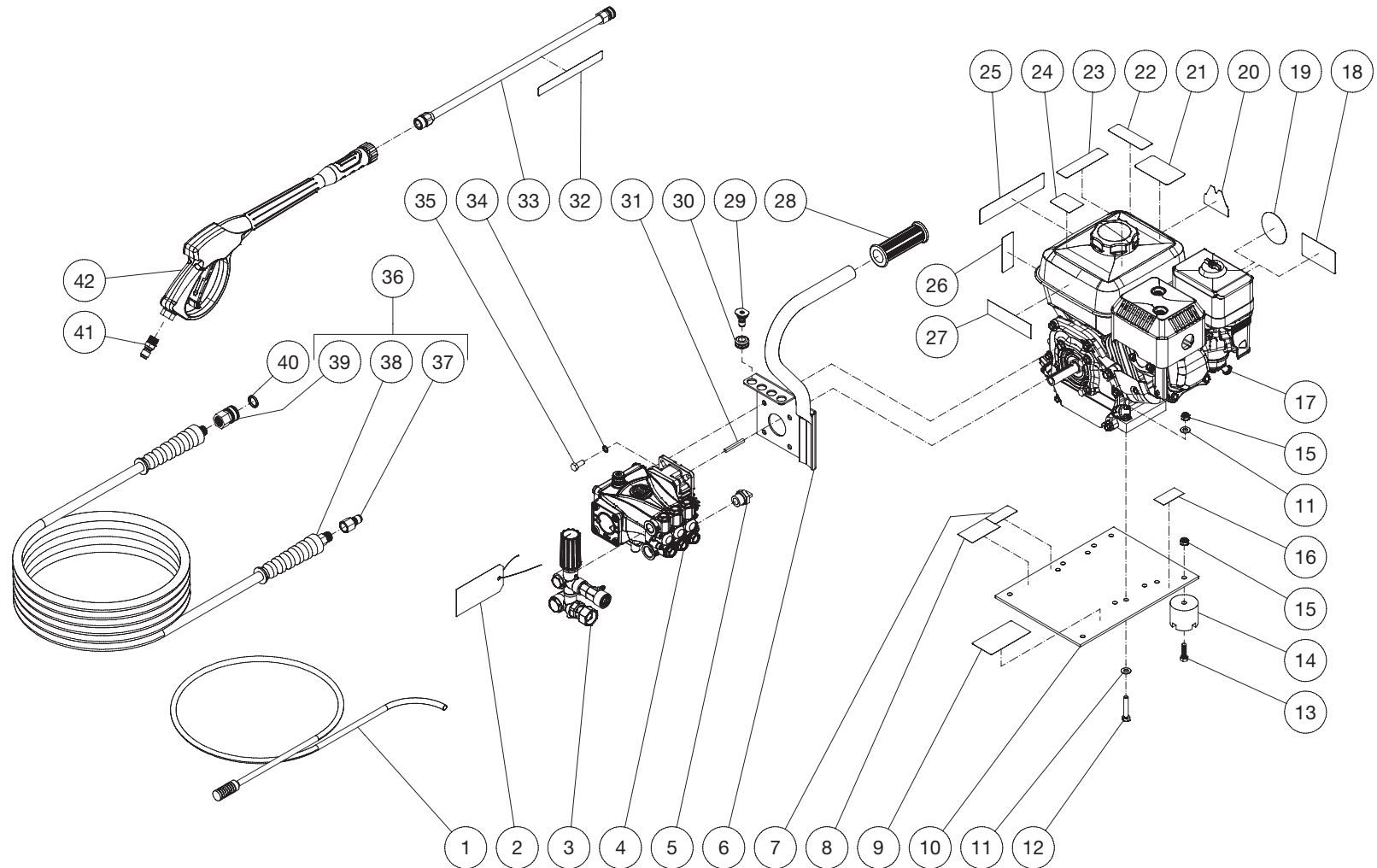
FRAME ASSEMBLY FOR CD-2003-3MHH (AFTER SERIAL #11063657)



Call for Parts 888-279-9274

CD-2003-3MHH 050218 JRC			
FRAME ASSEMBLY			
ITEM	TITLE	PART #	QTY
1	DETERGENT HOSE	19-0233	1
2	TAG - WATER SUPPLY INLET (E)	34-0097	1
3	UNLOADER	8-0635	1
4	PUMP	3-0360	1
5	RELIEF VALVE	22-0005	1
6	HANDLE	7-0120A01	1
7	DECAL - PUMP INSTRUCTIONS (SEE 71-1014)	N/A	1
8	DECAL- MOBILE PRO	34-3577	1
9	DECAL- SILVER STICKER	34-0075	1
10	BASEPLATE	5-0086A01	1
11	WASHER	28-0003	8
12	BOLT	27-0070	4
13	BOLT	27-0068	4
14	ISOLATOR	14-0008	4
15	LOCKNUT	30-0157	8
16	DECAL - MADE IN USA	34-3553	1
17	ENGINE - HONDA GX200	1-0088	1
18	DECAL - CAUTION TO REDUCE INJURY - (E) (SEE 71-1014)	N/A	1
19	DECAL - Mi-T-M (SEE 71-1014)	N/A	1
20	DECAL - WARNING RISK OF INJECTION - (E)	N/A	1
21	DECAL - RISK OF FIRE (SEE 71-1014)	N/A	1
22	DECAL - RISK OF BURNS (SEE 71-1014)	N/A	1
23	DECAL - WARNING HOT SURFACE - (E) (SEE 71-1014)	N/A	1
24	DECAL - OPERATING INSTRUCTIONS (E) (SEE 71-1014)	N/A	1
25	DECAL - 2000 PSI (SEE 71-1014)	N/A	1
26	HANDLE GRIP	7-0059	1
27	NOZZLE	18-0392	1
-	NOZZLE 15035 QC	18-0393	1
-	NOZZLE 25035 QC	18-0395	1
-	NOZZLE 6540	18-0386	1
28	GROMMET	33-0001	4
29	KEY	43-0073	1
30	DECAL - RISK OF INJECTION (SEE 71-1014)	N/A	1
31	LANCE ASSEMBLY	16-0366	1
32	LOCKWASHER	29-0154	4
33	BOLT	27-0091	4
34	HOSE ASSEMBLY	851-0338	1
35	QUICK CONNECT	17-0006	1
36	HOSE	15-0209	1
37	QC SOCKET	17-0004	1
38	O-RING	25-0123	1
39	QUICK CONNECT	17-0005	1
40	GUN & WAND - 4000 PSI	16-0441	1
-	DECAL SET	71-1014	1

FRAME ASSEMBLY FOR CD-2003-3MHH (AFTER SERIAL #11063657), CD-2003-3MMH

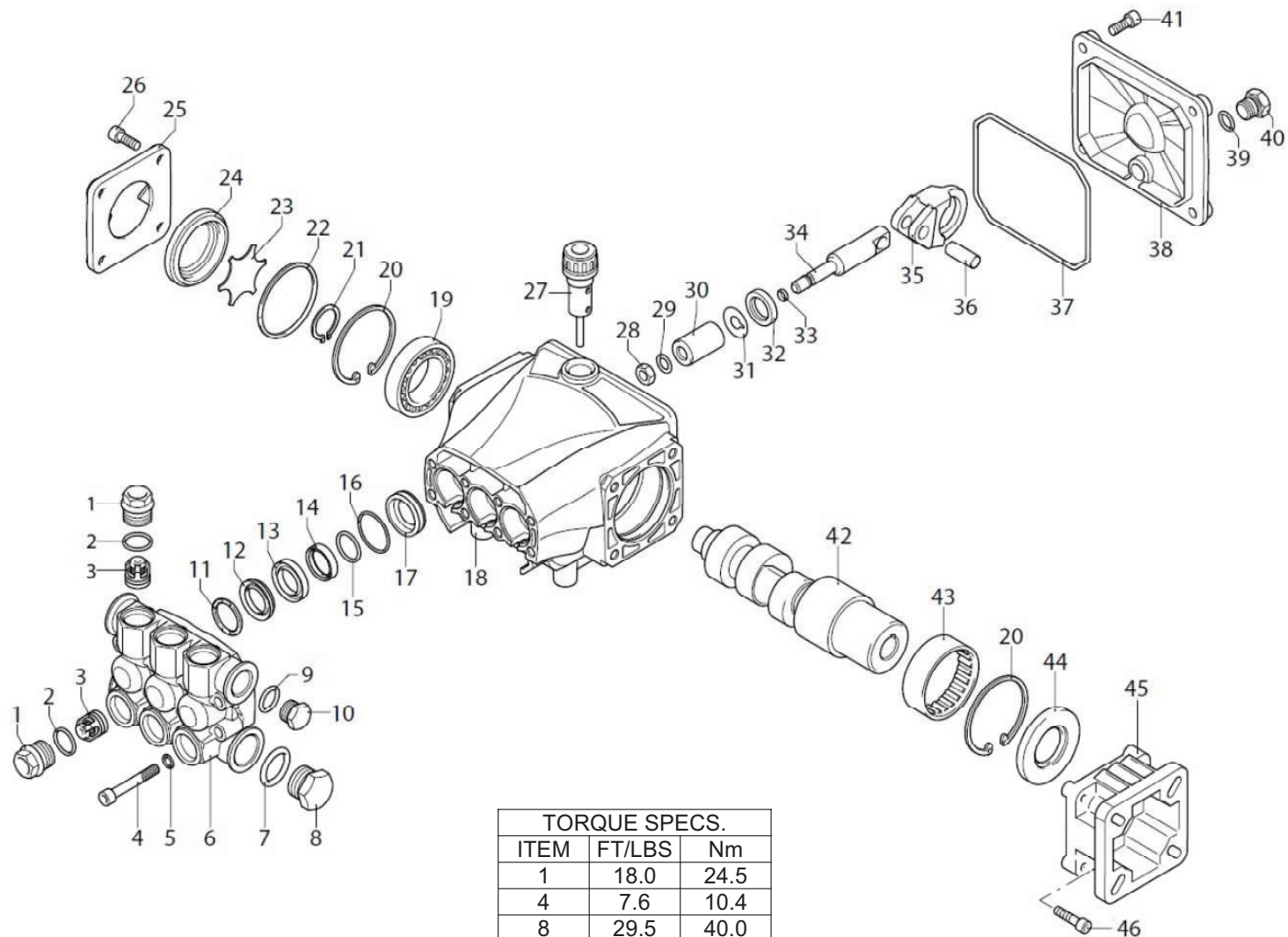


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FRAME ASSEMBLY							
ITEM	TITLE	PART #	QTY	ITEM	TITLE	PART #	QTY
1	DETERGENT HOSE	19-0233	1	24	DECAL - WARNING HOT SURFACE - (E) (SEE 71-1014)	N/A	1
2	TAG - WATER SUPPLY INLET (E)	N/A	1	25	DECAL - OPERATING INSTRUCTIONS (E) (SEE 71-1014)	N/A	1
3	UNLOADER	8-0635	1	26	DECAL - PROP 65	N/A	1
4	PUMP	3-0360	1	27	DECAL - 2000 PSI (SEE 71-1014)	N/A	1
5	RELIEF VALVE	22-0005	1	28	HANDLE GRIP	7-0167	1
6	HANDLE	7-0120A18	1	29	NOZZLE	18-0392	1
7	DECAL - PUMP INSTRUCTIONS (SEE 71-1014)	N/A	1	-	NOZZLE 15035 QC	18-0393	1
8	DECAL- MOBILE PRO	34-3577	1	-	NOZZLE 25035 QC	18-0395	1
9	DECAL - SILVER STICKER	N/A	1	-	NOZZLE 6540	18-0386	1
10	BASEPLATE	5-0086A18	1	30	GROMMET	33-0001	4
11	WASHER	28-0003	8	31	KEY	43-0073	1
12	BOLT	27-0070	4	32	DECAL - RISK OF INJECTION (SEE 71-1014)	N/A	1
13	BOLT	27-0068	4	33	LANCE ASSEMBLY	16-0366	1
14	ISOLATOR	14-0008	4	34	LOCKWASHER	29-0154	4
15	LOCKNUT	30-0157	8	35	BOLT	27-0091	4
16	DECAL - MADE IN USA	34-3553	1	36	HOSE ASSEMBLY	851-0338	1
17	ENGINE - HONDA	1-0088	1	37	QUICK CONNECT	17-0006	1
-	ENGINE - MITM	1-0221	1	38	HOSE	15-0209	1
18	DECAL - CAUTION TO REDUCE INJURY - (E) (SEE 71-1014)	N/A	1	39	QUICK CONNECT SOCKET	17-0004	1
19	DECAL - REWIND 212CC (3MMH)	34-2863	1	40	O-RING	25-0123	1
20	DECAL - Mi-T-M (SEE 71-1014)	N/A	1	41	QUICK CONNECT	17-0005	1
21	DECAL - WARNING RISK OF INJECTION - (E) (SEE 71-1014)	N/A	1	42	GUN & WAND - 4000 PSI	16-0441	1
22	DECAL - RISK OF FIRE (SEE 71-1014)	N/A	1	-	DECAL SET	71-1014	1
23	DECAL - RISK OF BURNS (SEE 71-1014)	N/A	1				

PUMP ASSEMBLY (3-0360)

Call for Parts 888-279-9274



TORQUE SPECS.		
ITEM	FT/LBS	Nm
1	18.0	24.5
4	7.6	10.4
8	29.5	40.0
10	18.4	25.0
26	7.6	10.4
28	8.9	12.0
41	5.9	8.0

PUMP ASSEMBLY

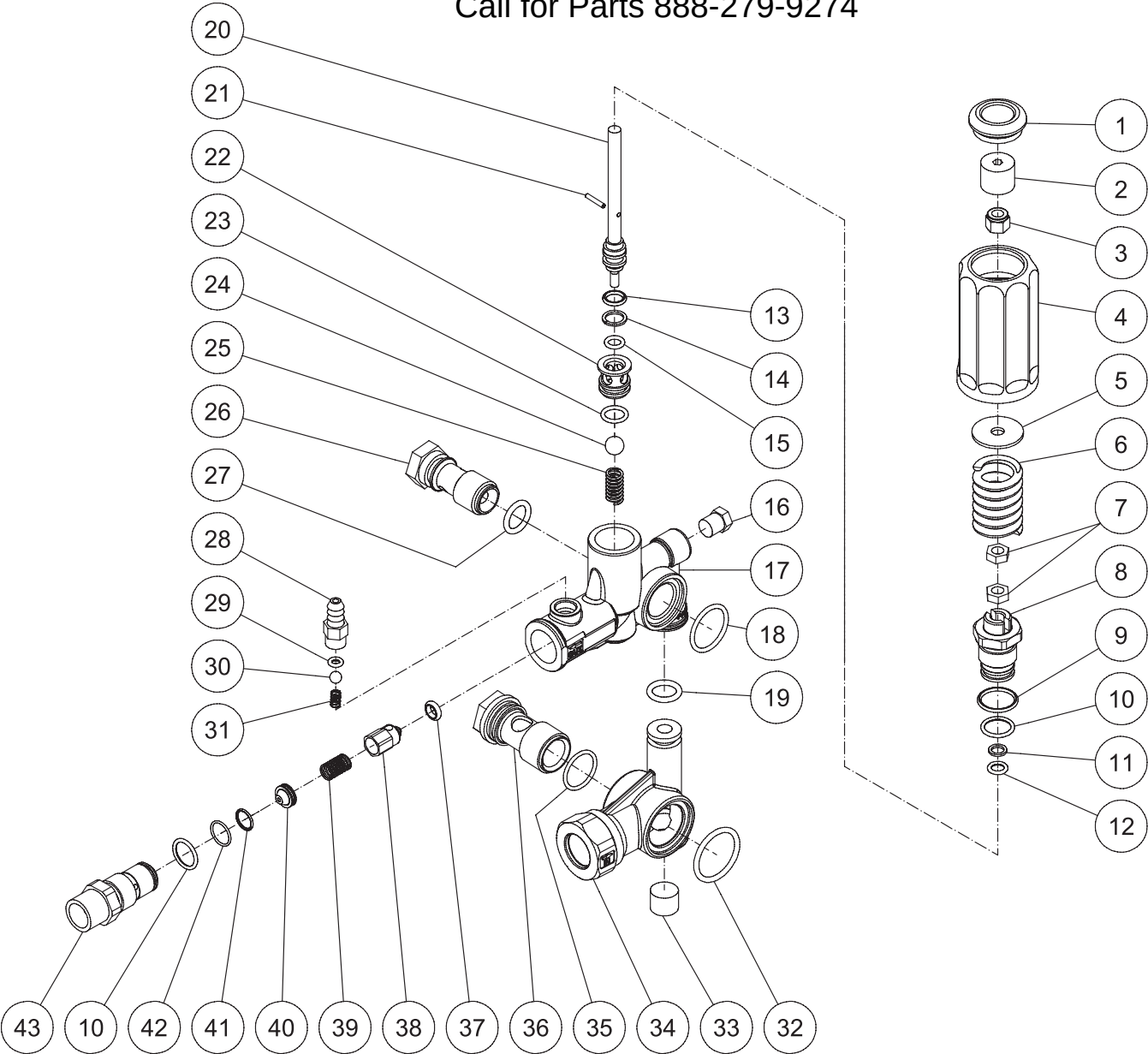
ITEM	DESCRIPTION	Mi-T-M #	QTY		ITEM	DESCRIPTION	Mi-T-M #	QTY
1	PLUG	39-0241	6		24	OIL INDICATOR	46-1452	1
2	O-RING (SEE 70-0565)	25-0644	6		25	COVER	46-1453	1
3	COMPLETE VALVE (SEE 70-0609)	SEE KIT	6		26	SCREW	27-8888	8
4	SCREW	N/A	8		27	OIL CAP	39-0254	1
5	WASHER	N/A	8		28	NUT	30-6016	3
6	HEAD	N/A	1		29	WASHER	26-0187	3
7	O-RING (SEE 70-0565)	25-0372	1		30	PISTON GUIDE (SEE 70-0606)	SEE KIT	3
8	PLUG	39-0202	1		31	SPACER	28-1027	3
9	O-RING (SEE 70-0565)	25-0510	1		32	SEAL (SEE 70-0566)	26-0193	3
10	PLUG	39-0102	1		33	O-RING (SEE 70-0565)	25-0371	3
11	RING (SEE 70-0460)	SEE KIT	3		34	PISTON GUIDE	N/A	3
12	GASKET (SEE 70-0567)	SEE KIT	3		35	CONNECTING ROD	N/A	3
13	PISTON GUIDE	46-1449	3		36	CONNECTING ROD PIN	46-0721	3
14	GASKET (SEE 70-0567)	SEE KIT	3		37	O-RING (SEE 70-0565)	SEE KIT	1
15	RING (SEE 70-0567)	SEE KIT	3		38	REAR COVER	46-1455	1
16	O-RING (SEE 70-0565 and 70-0567)	25-0149	3		39	O-RING (SEE 70-0565)	25-0387	1
17	PISTON GUIDE	46-1450	3		40	PLUG	39-0096	1
18	PUMP BODY	N/A	1		41	SCREW	N/A	4
19	BEARING	48-0063	1		42	CRANKSHAFT	N/A	1
20	SNAP RING	46-0676	2		43	BEARING	N/A	1
21	SNAP RING	46-0732	1		44	SEAL (SEE 70-0566)	26-0192	1
22	O-RING (SEE 70-0565)	SEE KIT	1		45	FLANGE	46-1456	1
23	DISC	46-1451	1		46	SCREW	N/A	4

REPLACEMENT KITS

Mi-T-M KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0609	KIT - VALVES	3	6	3
70-0460	KIT - SUPPORT RING	11	3	3
70-0606	KIT - PISTONS	30	3	3
70-0565	KIT - O-RINGS	2, 7, 9, 16, 22, 33, 37, 39	6, 1, 1, 3, 1, 1, 1, 1	3
70-0566	KIT - OIL SEALS	32, 44	3, 1	3
70-0567	KIT - WATER SEALS	12, 14, 15, 16	3, 3, 3, 3	3

UNLOADER ASSEMBLY (8-0625)

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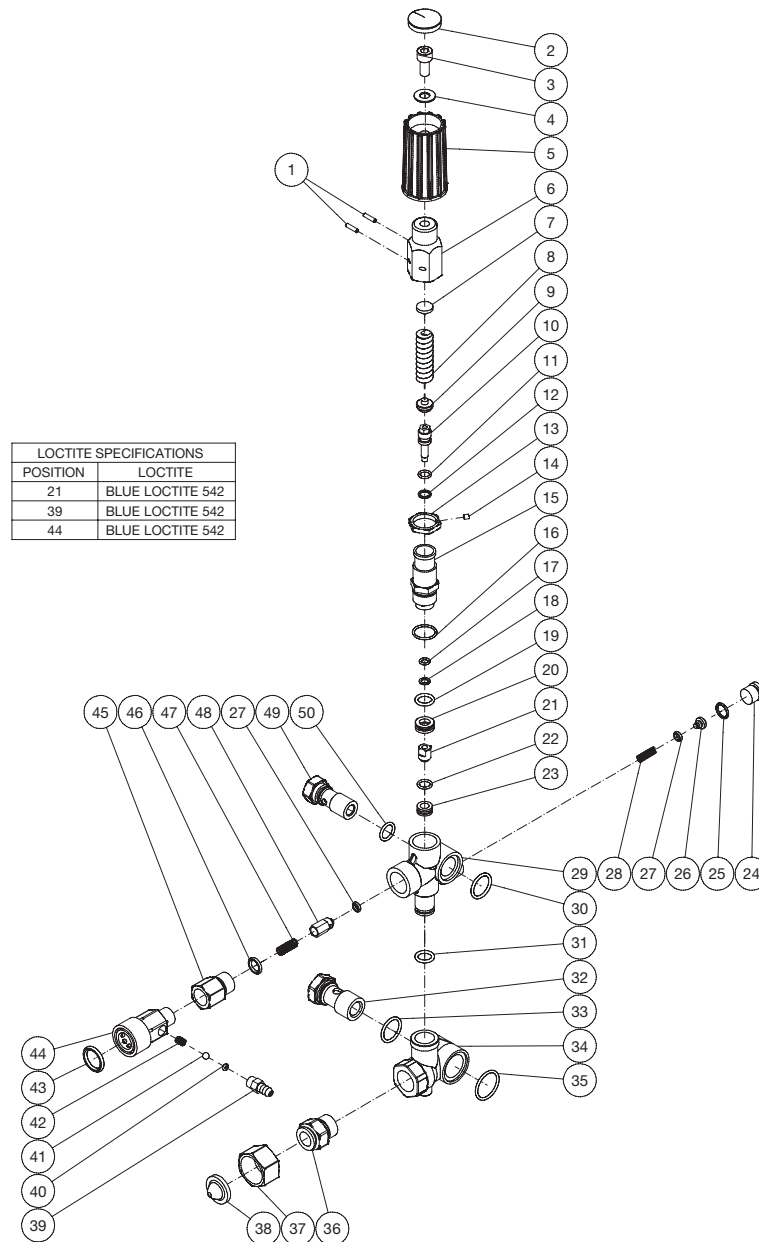


8-0625 071911 MLK

UNLOADER ASSEMBLY

ITEM	DESCRIPTION	PART #	QTY		ITEM	DESCRIPTION	PART #	QTY
1	PLASTIC CAP	46-1461	1		23	O-RING	25-0255	1
2	BUSHING	46-1462	1		24	BALL	N/A	1
3	LOCKNUT	30-5018	1		25	SPRING	N/A	1
4	KNOB	7-0232	1		26	BANJO BOLT	8-0516	1
5	WASHER	28-0067	1		27	O-RING	25-0388	1
6	SPRING	N/A	1		28	HOSE BARB	46-0869	1
7	NUT	30-6024	2		29	O-RING	25-0371	1
8	PISTION GUIDE	N/A	1		30	BALL	8-0521	1
9	O-RING	25-0644	1		31	SPRING	8-0520	1
10	O-RING	25-0407	2		32	O-RING	25-0519	1
11	SPACER	N/A	1		33	PLUG	39-0363	1
12	O-RING	25-0502	1		34	BY-PASS HOUSING	N/A	1
13	O-RING	N/A	1		35	O-RING	25-0389	1
14	O-RING	25-0404	1		36	BANJO BOLT	8-0517	1
15	O-RING	25-0209	1		37	O-RING	25-0646	1
16	PLUG	39-0097	1		38	NON-RETURN VALVE	46-1249	1
17	VALVE HOUSING	N/A	1		39	SPRING	49-0167	1
18	O-RING	25-0370	1		40	ORIFICE	46-1250	1
19	O-RING	25-0527	1		41	O-RING	25-0500	1
20	THREADED PISTON	N/A	1		42	O-RING	25-0596	1
21	PIN	43-0139	1		43	DETERGENT INJECTOR	46-1251	1
22	SEAT	N/A	1			O-RING REPAIR KIT (INC. 9, 10, 12, 13, 15, 18, 19, 23, 27, 29, 32, 35, 37, 41, 42)	70-0583	

UNLOADER ASSEMBLY (8-0635)



8-0635 080520 CH

UNLOADER ASSEMBLY

ITEM	DESCRIPTION	PART#	QTY	ITEM	DESCRIPTION	PART#	QTY
1	SECURING PIN (SEE KIT 70-0659)	46-1602	2	27	O-RING (SEE KIT 70-0500 OR 70-0658)	25-0690	2
2	CAP (SEE KIT 70-0659)	7-0260	1	28	SPRING (SEE KIT 70-0658)	46-1604	1
3	BOLT (SEE KIT 70-0659)	27-8431	1	29	VALVE HOUSING	46-1619	1
4	WASHER (SEE KIT 70-0659)	28-0003	1	30	O-RING	25-0664	1
5	KNOB (SEE KIT 70-0659)	7-0259	1	31	O-RING	25-0684	1
6	KNOB (SEE KIT 70-0659)	SEE KIT	1	32	INLET BANJO BOLT	8-0595	1
7	SPRING SEAT (SEE KIT 70-0659)	SEE KIT	1	33	O-RING	25-0602	1
8	SPRING (SEE KIT 70-0659)	SEE KIT	1	34	BY PASS HOUSING	46-1620	1
9	SPRING SEAT (SEE KIT 70-0659)	SEE KIT	1	35	O-RING	25-0654	1
10	VALVE ROD (SEE KIT 70-0659)	SEE KIT	1	N/A	GARDEN HOSE ASSY.	23-0095	1
11	O-RING (SEE KIT 70-0659)	25-0651	1	36	INLET CONNECTOR (SEE KIT 23-0095)	SEE KIT	1
12	SUPPORT RING (SEE KIT 70-0659)	SEE KIT	1	37	SWIVEL NUT (SEE KIT 23-0095)	SEE KIT	1
13	JAM NUT (SEE KIT 70-0659)	SEE KIT	1	38	FILTER (SEE KIT 23-0095)	19-0001	1
14	SET SCREW (SEE KIT 70-0659)	8-0479	1	39	HOSE BARB (SEE KIT 70-0499)	46-0869	1
15	UNLOADER VALVE BODY (SEE KIT 70-0659)	SEE KIT	1	40	O-RING (SEE KIT 70-0293 OR 70-0499)	SEE KIT	1
16	O-RING (SEE KIT 70-0659)	25-0652	1	41	BALL (SEE KIT 70-0293 OR 70-0499)	SEE KIT	1
17	O-RING (SEE KIT 70-0659)	25-0163	1	42	SPRING (SEE KIT 70-0293 OR 70-0499)	SEE KIT	1
18	SUPPORT RING (SEE KIT 70-0659)	SEE KIT	1	43	O-RING	25-0123	1
19	O-RING (SEE KIT 70-0659)	25-0655	1	44	QC ADAPTER (SEE KIT 70-0499)	SEE KIT	1
20	BY PASS JET UNLOADER (SEE KIT 70-0659)	SEE KIT	1	45	OUTLET CONNECTOR	46-1389	1
21	BULLET (SEE KIT 70-0659)	SEE KIT	1	46	O-RING	25-0663	1
22	O-RING (SEE KIT 70-0659)	25-0656	1	47	SPRING (SEE KIT 70-0500)	SEE KIT	1
23	VALVE SEAT (SEE KIT 70-0659)	SEE KIT	1	48	CHECKING VALVE (SEE KIT 70-0500)	SEE KIT	1
24	PLUG (SEE KIT 70-0658)	39-0379	1	49	OUTLET BANJO BOLT	8-0594	1
25	O-RING (SEE KIT 70-0658)	25-0691	1	50	O-RING	25-0169	1
26	SPRING BASE (SEE KIT 70-0658)	46-1603	1				

REPLACEMENT KITS

KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES
23-0095	KIT - GARDEN HOSE INLET ASSY	36-38	1
70-0293	KIT - INJECTOR REPAIR	40-42	1
70-0499	KIT - OUTLET QC W/CHEM INJ	39-42, 44	1, 1
70-0500	KIT - NON-RETURN VALVE	47-48, 27	1
70-0658	KIT - EZ START	24-28	1
70-0659	KIT - UNLOADER REBUILD	1-23	1

Manufactured by Mi-T-M
50 MI-T-M Drive, Peosta IA 52068
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